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### 2009 SCHEDULE OF **BOARD MEETINGS**

Board Meeting/Hearings
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Board Meeting/Hearings
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Planning Session/Board

Meeting - Fall Creek

Falls State Park (tentative)

Dec 10-11 Board Meeting/Hearings

Unless otherwise indicated, all meetings are held in Nashville, Tennessee, in the Davy Crockett Tower, 500 James Robertson Parkway, or in the Andrew Johnson Tower, 710 James Robertson Parkway. Please contact the Board office at 615-741-3221 or 800-256-5758 to verify times and locations, as the meeting schedule is subject to change. Meeting agendas and minutes are available on the Board's website (www.tn.gov/commerce/boards/ae).

# UPCOMING 🗐 RULEMAKING

here will be a hearing before the Tennessee State Board of Architectural and Engineering Examiners in the 2nd Floor Conference Room of the Andrew Johnson Tower, located at 710 James Robertson Parkway in Nashville, Tennessee at 9:00 a.m. (Central Time) on Thursday, February 19, 2009, to hear public comments on the following proposed rule changes:

- 1. Rule 0120-1-.10 Education and Experience Requirements Engineer is amended by stating that engineering degrees that were awarded within two (2) academic years prior to accreditation by the Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology (ABET) may be approved by the Board as being satisfactory. The rule will also be amended to specify that programs taught strictly by distance education or correspondence or that allow credit for work experience and experiential learning (with the exception of cooperative education programs) are not acceptable, and that programs completed at postsecondary institutions that are not accredited or recognized as degree-granting institutions of higher learning within national territories or in the United States are unacceptable. The rule will also specify that at least one year of engineering experience must be completed in the U.S.
- 2. Rule 0120-1-.12 Education and Experience Requirements Landscape Architect is amended to allow exam candidates to sit for the Landscape Architect Registration Examination before completing the required experience. The rule will be amended to read that the experience requirement must be completed prior to registration.
- 3. Rule 0120-2-.02 Proper Conduct of Practice is amended by adding the following as a new paragraph (5):
  - (5) A registrant possessing knowledge of an applicant's qualifications for registration shall respond in writing to the Board regarding those qualifications when requested to do so by the Board.
- 4. Paragraph (2) of rule 0120-2-.08 Seals is amended to require that design calculations that are submitted for review must be sealed.
- 5. Rule 0120-4-.04 Education Requirements is amended to allow for evaluation of nonaccredited interior design curricula by a person or entity approved by the Board at the applicant's expense. The rule will also be amended to state that non-accredited interior design degrees that were awarded within two (2) academic years prior to accreditation may be approved by the Board as being satisfactory.
- 6. Rule 0120-4-.10 Professional Conduct is amended by adding the following as a new paragraph (17):
  - (17) A registrant possessing knowledge of an applicant's qualifications for registration shall respond in writing to the Board regarding those qualifications when requested to do so by the Board.
- 7. Paragraph (4) of rule 0120-5-.02 Definitions is amended to clarify that activities less than one (1) Professional Development Hour (PDH) in duration are unacceptable.
- 8. Paragraph (2) of rule 0120-5-.06 Types of Acceptable Continuing Education is amended to allow credit for "Active participation in a technical/professional society or organization, or a public board, as an officer or committee member."

### **POLICY CHANGES**

- At its September 18, 2008, meeting, the Board of Architectural and Engineering Examiners voted to rescind the portion of the Seal Exemptions Clarification policy regarding signs (section 7). The Board was advised by legal counsel that the Board currently has no statutory authority to grant such exemption and that the issue can only be addressed by legislative action.
- 2. Section 6 of the Seal Exemptions Clarification policy regarding reroofing was amended at the December 11, 2008, Board meeting by deleting the word "replacement," so that the revised paragraph reads as follows:
  - Reroofing. Normal maintenance or repair of an existing roof where the weight, drainage, fire protection, and other code related requirements of the original design are not changed or compromised.

This brings the policy into conformity with question #27 in the *Reference Manual for Building Officials and Design Professionals*, which reads:

#### Is it necessary for a registered architect or engineer to prepare documents for a roof replacement on an existing building?

Yes. A qualified registrant is required for roof replacements or reroofs of all buildings in excess of 5,000 square feet or more than two stories. When a roof is replaced, structural loads during and after installation can change, energy requirements may be affected, drainage conditions can change, etc. Notwithstanding the above, a registrant is also required for public works projects under \$25,000 if the structural, mechanical, or electrical system of the project is altered.

- 3. The Board revised the Standard of Care for Fire Sprinkler System Design at its October 17, 2008, meeting by deleting the portion addressing Microbiologically Influenced Corrosion (MIC). This change was made because the State Fire Marshal's Office no longer requires MIC testing.
- 4. The second paragraph of the "Use of Title if Registered in Other Jurisdictions" policy was amended at the December 11, 2008, Board meeting to read as follows (the underlined text has been added):

The Board has determined that individuals who are not registered in Tennessee, but who hold a like unexpired certificate of qualification or registration in another state, territory or possession of the United States, or another country, may use the title "architect," "engineer" or "landscape architect," provided that the jurisdiction(s) in which they are registered is/are written or printed after the title so as not to mislead the public regarding their credentials. The listing of jurisdictions after the title is not required on correspondence, business cards or other communication from an out-of-state office, provided that the individual is registered in that jurisdiction. However, these individuals are cautioned that they must become registered in Tennessee before offering architectural, engineering or landscape architectural services to the public.

The revised policies are available on the Board's website.

# NEWS FROM THE STATE FIRE MARSHAL'S OFFICE

I want to thank your Director for the opportunity to address you. This has been a busy year in the State Fire Marshal's Office and I wanted to update you on some exciting news. I am pleased to announce that on September 1, Jim Pillow, previously the Codes Director for the City of Clarksville, started as the Assistant Commissioner for Fire Prevention with the Department. Mr. Pillow has an extensive background in both building and fire code enforcement and is considered by his peers to be an outstanding manager and advocate for public safety. We know you will want to take the opportunity to meet Jim and he will also be reaching out to your associations to continue the open communication between the Fire Marshal's Office and the constituents it serves.

The Department has finalized the update of the state building, electrical, mechanical and fire codes. The International Building Code, 2006 edition, replaced the 1999 edition of the Standard Building Code as the state building code on September 1, 2008. The Department has adopted the 2008 edition of the National Electrical Code, and it will become effective January 28, 2009. The Department currently enforces the 2002 edition of the National Electrical Code. The 2006 International Fire Code and the Life Safety Code (NFPA 101-2006) were also adopted in 2008, and became effective on December 16. The Life Safety Code is limited in its application to state buildings, educational occupancies and those occupancies requiring an inspection from the State Fire Marshal's Office for initial state licensure. The rules regarding the review of construction plans and specifications have also been amended to no longer require the State Fire Marshal's Office to review plans for state-leased buildings in exempt jurisdictions.

The Fire Marshal's office continues to move forward with its plan to implement electronic plans submissions. We plan to allow electronic submission of modular housing plans beginning in January 2009, and our plan is to offer electronic plan submission for other plans review functions later in 2009. We have upgraded our examiner's monitors. We have installed AdobePro Extended software for each of our examiners. We plan to meet again with a user group of architects and engineers after the first of the year, and we will be asking for volunteer electronic submissions as we move forward. We continue to evaluate software options to automate the review and inspection processes and hope to purchase off the shelf software that, in conjunction with some development by our state portal contractor, will facilitate a state of the art electronic submission process.

I also wanted to bring to your attention a common issue faced by the State Fire Marshal's Office—plans not being submitted when they are required. As I am sure you are aware, failure to submit plans to our Office can result in a significant delay in and added expense to a project.

As a reminder, plans for *construction* of the following types of occupancies must be submitted for review:

- 1. All state owned and state leased facilities;
- 2. All facilities requiring a State Fire Marshal inspection for initial licensure requirements by other state departments or agencies;
- 3. All education occupancies (K-12), public and private;
- 4. All day-care centers including adult day-care;
- 5. All detention and correctional facilities;
- All places of assembly having an aggregate capacity of 300 or more persons;
- 7. All business occupancies and residential occupancies three stories or more;
- 3. All two-story residential occupancies having twelve units or more;

#### State Fire Marshal's Office...cont.

- 9. All covered mall occupancies; and
- 10. All high hazard industrial occupancies (H-1 and H-2 per 2006 IBC definition).

Construction has a very specific definition and is defined as the erection of a new building, an addition to an existing building, a change of occupancy, an alteration that alters the exit arrangement, fire resistive assemblies, or type of construction, or involves the installation of fire suppression or detection systems or fuel-fired equipment. Excavation and site preparation are not considered construction.

Complicating the issue of whether plans must be submitted is that there are thirty-five (35) local jurisdictions that are authorized to perform plans review and inspections for the State Fire Marshal's Office. These jurisdictions are:

Alcoa, Athens, Bartlett, Brentwood, Bristol, Chattanooga, Clarksville, Cleveland, Collierville, Columbia, Cookeville, Dyersburg, Farragut, Franklin, Gatlinburg, Goodlettsville, Hendersonville, Jackson, Johnson City, Kingsport, Knox County, Knoxville, Lebanon, Madison County, Maryville, Memphis/Shelby County, Millington, Montgomery County, Murfreesboro, Nashville/Davidson County (Oak Hill, Belle Meade, Forest Hills, Berry Hill, and Lakewood not included), Oak Ridge, Paris, Pigeon Forge, Sevierville, and White House.

However, an exception to this delegated authority exists for certain occupancies. State Fire Marshal's Office approval is still required prior to any construction for all state owned and leased facilities (except for state-leased facilities in exempt jurisdictions), all facilities requiring a State Fire Marshal's Office inspection for initial licensure, all educational occupancies (K-12), whether public or private, and all day care centers (including adult day-care) licensed by the Department of Human Services.

I appreciate all you do for the State of Tennessee. If you have any questions about plans review or other Codes issues, please feel free to contact the Codes Enforcement Section at (615) 741-7190.

Sincerely,

Leslie A. Newman Commissioner

# FULL DISCLOSURE

By Leslie Shankman-Cohn, ASID, CAPS

s we are all aware, there are a wide variety of methods for compensation within the design fields, especially Interior Design. For example, some might charge full retail for goods; some might charge retail less a certain percentage; or some might charge "cost" plus a percentage. Many interior designers do a combination of strictly specifying as well as selling products to their clients. Some designers work directly with manufacturers while others work independently with retail establishments and are paid a commission for selling or specifying products. Depending upon the individual designer, they might add additional and separate design fees to these costs.

Product manufacturers have a variety of compensation methods including commissions; sales and specification incentive programs; reward programs; and so on; and we, as designers have to work with the manufacturer's mode of business. However, we must not lose sight of the fact that even though we are entitled to payment for our services, we have a responsibility to our clients to disclose all means of compensation which we receive in connection with their project, including our relationship with the suppliers. This would include any direct or indirect financial interest that could be perceived as affecting our impartiality in specifying project-related goods or services, resulting in a conflict of interest.

Although, as professionals, we already abide by the code of ethics set forth by our individual professional organizations, the A&E Board has adopted and refined new rules concerning full disclosure of compensation made to registrants that became effective on November 30, 2008.

The new rules require registered architects, engineers and landscape architects to disclose any potential conflict of interest in writing:

#### Rule 0120-2-.05 (Conflicts of Interest)

- (1) The registrant shall conscientiously strive to avoid conflicts of interest with his employer or his client; but, when such conflict is unavoidable, the registrant shall forthwith disclose the circumstances to his employer or client in writing.
- (2) The registrant shall avoid all known conflicts of interest with his employer or client, and shall promptly inform his employer or client in writing of any business association, interests or circumstances which could influence his judgment or the quality of his services.
- (3) The registrant shall not accept compensation (financial or otherwise) from more than one (1) party for services on or pertaining to the same project unless the circumstances are agreed to in writing by all interested parties prior to the acceptance of any such compensation.

Additionally, and specifically for Registered Interior Designers, the following changes have been made:

The original rule [0120-4-.10(16)] read:

The registrant shall have the responsibility of fully disclosing to the client all manners in which the registrant is directly compensated by third parties for specifying the products of such third parties for a particular project and the registrant has knowledge of the compensation prior to such specification. Disclosure is sufficient if a statement substantially as follows is included in a contract with the client or an invoice to the client: "(Registrant) may be compensated by third parties for certain specifications," and such statement is either separately acknowledged by the client or is in the same size type as the majority of the contract or invoice or is conspicuous. Disclosure is not required when the registrant is known by the client to be an employee, officer or principal of an entity known by the client to be a retailer or dealer which either sells or orders furnishings or products or bills the client for the products or furnishings.

This has been deleted and replaced by the following:

Before accepting a project, a registrant shall reasonably inform the prospective client of:

- (a) The scope and nature of the project;
- (b) The professional services relating to the interior design that will be performed and

cont. page 5

### REPORT ON NATIONAL COUNCIL ACTIVITIES By John Cothron, Executive Director \_

The Tennessee Board of Architectural and Engineering Examiners continues to participate in meetings of the following national regulatory councils: the National Council of Architectural Registration Boards (NCARB), the National Council of Examiners for Engineering and Surveying (NCEES), the Council of Landscape Architectural Registration Boards (CLARB), and the National Council for Interior Design Qualification (NCIDQ). The national councils assist member boards by developing uniform

The following issues were discussed at the NCARB Annual Meeting in Pittsburgh, Pennsylvania, on June 25-28, 2008:

national examinations and model laws and

regulations, among other responsibilities.

- NCARB is making efforts to speed up records processing and improve customer service.
- Resolutions passed clarifying the appeals process related to the five-year rolling clock and adding birth or adoption of a child as a cause for extending the five-year period, requiring that interns report training units to NCARB at least every six months, and amending the Model Regulations to include sustainable design among health, safety and welfare subjects for purposes of continuing professional development. The six-month reporting requirement will apply to interns establishing a new NCARB Record on or after July 1, 2009, and to all other interns on July 1, 2010. The rule will not take effect until NCARB's online reporting system has been operational for six months. For more information on the six-month reporting rule, see the related article in this newsletter.
- A resolution that would have amended the Rules of Conduct and Model Regulations to state that architects should take into account generally established principles of sustainable design was tabled for further discussion.
- The NCARB Position Paper for the National Architectural Accrediting Board 2008 Accreditation Review Conference states that architectural students should be required to enroll in the Intern Development Program (IDP).

The following issues were discussed at the NCEES Annual Meeting in Minneapolis, Minnesota on August 13-16, 2008:

 NCEES is now an accredited American National Standards Institute (ANSI)

- standards developer, and has completed a standard for licensure as a Model Law Engineer. It is hoped that developing ANSI standards will encourage industry to value
- NCEES President Henn Rebane announced that he will focus on energy efficiency and sustainability, NCEES ties to the Participating Organizations Liaison Council (POLC), sponsorship of National Engineers Week, international practice, and evaluating the Center for Professional Engineering Education Services (CPEES) and the Registered Continuing Education Providers Program (RCEPP) during his tenure as President.
- Bachelor's Plus 30 Task Force motions were approved moving that a committee be charged with exploring the idea of creating a national clearinghouse that would carry out the activities needed to implement the master's degree or equivalent requirement for engineering licensure, incorporating definitions of "acceptable upper-level undergraduate and/or graduate-level coursework" and "approved course provider" into the Model Rules, and moving that a committee be charged with incorporating a degree from an Accreditation Board for Engineering and Technology (ABET)-accredited master's program (M-ABET) into the definition of Model Law Engineer in the Model Law and Model Rules. Motions also passed changing the effective date in the Model Rules for additional education requirements beyond the bachelor's degree from 2015 to 2020, and allowing a graduate of an Engineering Accreditation Commission (EAC)/ABETaccredited baccalaureate program to request that credits earned in excess of the institution's requirements for the applicable degree be applied to satisfy the requirements for an additional 30 credits of acceptable upper-level undergraduate and/or graduate-level coursework.
- The Council authorized a feasibility study to assess the viability of computer-based testing and authorized the development and distribution of a request for information to potential computer-based testing vendors.
- A Southern Zone resolution resolving that the NCEES Board authorize the continuation of a feasibility study for a professional practice exam that would test candidate knowledge in nontechnical

subject areas failed.

The Council passed a Southern Zone resolution (introduced as a substitute for a similar Western Zone resolution) calling on the NCEES President to charge a committee/task force with the development of a written analysis of 1) the potential educational, professional, regulatory, and economic impact of the master's or equivalent requirement (bachelor's plus 30); and 2) any alternative solutions to the concept of additional education that could potentially address the challenge of better preparing engineering licensure candidates to enter the profession (such as additional experience before licensure). It is expected that this analysis will be completed by the time of the 2009 interim zone meetings.

The following issues were discussed at the CLARB Annual Meeting in San Diego, California, on September 4-6, 2008:

- CLARB is continuing work on a new database system that will enable them to establish a disciplinary database. This project should be completed in May 2009.
- CLARB has been working with the American Society of Landscape Architects (ASLA) and several other landscape architectural organizations to establish a program to approve continuing education providers for landscape architects. The approval process has begun, and beta testing is underway.
- There was also discussion about allowing applicants to sit for the Landscape Architect Registration Examination before completing the required experience (Texas currently allows this, and Oklahoma is considering it) and allowing continuing education credit for serving on exam committees.

The following issues were discussed at the NCIDQ Annual Council of Delegates Meeting in Kansas City, Missouri, on November 14-15, 2008:

• Many jurisdictions are focused on establishing practice acts. NCIDQ is developing a website, aimed primarily at legislators, to demonstrate how interior design affects the public's health, safety and welfare. In an effort to better educate the public, several jurisdictions requested that NCIDQ distinguish between "interior design" and "interior decorating."



The Board and Staff wish to extend our sympathies to the families and friends of these individuals who have honored their professions:

#### **ARCHITECTS**

Alexander, Robert L., #102244 Chiles, Gary Roth, #101123

#### **ENGINEERS**

Camus, George Eugene, #110598 Carbine, Denzel H., #17748 Eisenman, Mark Ledden, #103172 Fabel, Brian Keith, #108079 Grover, Jeffrey Lawrence, #111399 Ingle, David E., #12418 Langston, Thomas J., #15548 Manrod, William E., III, #9245 May, A. Allen, #103034 Pollard, William S., Jr., #2929 Rodgers, Edwin C., Jr., #11615 Thurston, Todd L., #22044

# REGISTERED INTERIOR DESIGNERS

Edwards, Amelia Whitsitt, #106

If you have a name that should be recognized in this section, please contact the Board office.

#### Rulemaking Hearing...cont.

- 9. Paragraph (1) of rule 0120-5-.07 Credits is amended to limit the number of hours that may be claimed for active participation in a technical/professional society or organization, or a public board, as an officer or committee member to a maximum of 8 PDH's per biennium.
- 10. Subparagraph (d) of paragraph (1) of rule 0120-5-.08 Exemptions is amended to specify that inactive or retired registrants returning to active practice must report PDH's earned within no more than two years of the request to reactivate.

The complete rulemaking hearing notice is available on the Board's website (<a href="www.tn.gov/commerce/boards/ae">www.tn.gov/commerce/boards/ae</a>).

#### National Council Activities...cont.

- States that regulate use of the title "interior designer" (versus "registered/licensed/certified interior designer") are targets of lawsuits by the Institute for Justice, which alleges that this is an unconstitutional restriction of free commercial speech.
- NCIDQ is discussing development of a Broadly Experienced Interior Designer Program (similar to NCARB's Broadly Experienced Architect Program).
- NCIDQ is considering phasing out a route allowing applicants with 40 semester or 60 quarter hours of interior design coursework that culminates in a certificate, degree or diploma (a twoyear program) and four years of experience to sit for the NCIDQ exam.
- An Educational Equivalency Task Force, of which former Board member Dana Miller is a member, has been working to set up a national program to evaluate interior design degrees that are not accredited by the Council for Interior Design Accreditation (CIDA). This program may be operational next year.
- NCIDQ has developed a new supervisor/mentor guide for the Interior Design Experience Program (IDEP), and IDEP hours may now be entered online. The delegates agreed that IDEP needs more support from employers before it becomes mandatory, and a 2009 Task Force will work towards this end.

#### Full Disclosure...cont

the method of compensation for those performed services; and

(c) All compensation that the registrant will receive in connection with the project. If the registrant accepts the project, the registrant shall not accept any compensation from any person with whom the registrant deals in connection with the project that has not been fully disclosed to the client in writing prior to acceptance of the project.

What does all of this mean? In a nutshell...as a registered professional, you are required to fully disclose IN WRITING any and all means of compensation you might receive within the scope of a project. (If it has NOT been disclosed, you may NOT accept it!)

# NEW SIX-MONTH REPORTING REQUIREMENT FOR IDP

A new reporting requirement for Intern Development Program (IDP) training units was passed at the NCARB Annual Meeting in June 2008. The new requirement, also known as the "Six-Month Rule," will eventually require all interns to submit training reports at least every six months. The "Six-Month Rule" is designed to improve both the accuracy of reporting and the overall IDP experience.

The "Six-Month Rule" will be phased in. The first phase affects interns establishing a new NCARB record on or after July 1, 2009. These interns will be required to submit their training reports at least every six months, and no later than two months after that training period has ended. Interns can submit their training reports more often than every six months if they wish. Beginning July 1, 2010, all interns in IDP will be required to comply with the "Six-Month Rule."

Implementation of this rule is dependent upon a fully tested and operational online reporting system. The electronic Experience Verification Reporting system (e-EVR) will be available by the end of December, but the "Six-Month Rule" will not go into effect until at least six months after the online reporting system is launched. Should the new system not be fully tested and operational by December 31, 2008, each implementation date will be pushed back and will go into effect six months after the system is operational.

Once the online reporting system is in place, paper submissions of training reports will no longer be accepted. However, NCARB will make provisions for paper submission of supervisor and mentor signatures.

Once interns have submitted their training units by entering them into their Record online, those units are protected while any loose ends are tied up. Interns will not be affected by any delay caused by their supervisor or NCARB. However, submitted training units can be lost if they are deemed invalid by their supervisor, or if they are not earned in accordance with the rules of IDP. For more information on IDP or the new "Six-Month Rule," visit the NCARB website (www.ncarb.org).

## **NEW RULES TAKE EFFECT**

Rule changes approved by the Board at its May 22, 2008, rulemaking hearing regarding application references, engineer experience requirements, postponement of examinations, and conflicts of interest took effect on November 30, 2008. The text of the amended rules is available on the Board's website.



# Information On Examinations



The Board would appreciate your sharing information about these professional examinations with interns in your office.

#### **ARCHITECTURE**

Future information about the Architect Registration Examination (ARE) and free practice software are available at the National Council of Architectural Registration Boards' (NCARB's) web site: www.ncarb.org. NCARB launched ARE 4.0 on July 1, 2008. Candidates testing under ARE 3.1 have until June 30, 2009 to complete ARE 3.1 before they are transitioned to the updated exam. Candidates currently eligible to take ARE 3.1 divisions should keep in mind that if they take and fail any ARE 3.1 division on or after January 1, 2009, they will not be permitted to retake that division due to NCARB's mandatory six-month waiting period. No exceptions will be made to the six-month retake policy.

Interns wishing to sit for the ARE before completing the Intern Development Program (IDP) must file an application with the Board and request that NCARB transmit a record summary to the Board office confirming that they have enrolled in IDP. Applicants applying for early ARE eligibility must also submit a transcript(s). Upon completion of IDP, a complete NCARB record must be transmitted to the Board and references must be submitted before registration may be granted.

#### Exam Results (5/16/08-11/12/08) ARE 3.1

	iotai	Pass
Bldg. Planning	32	20
Bldg. Technology	31	22
Constr. Doc. & Svcs	12	10
Gen. Structures	21	17
Lateral Forces	22	17
Mat. & Meth.	10	7
Mech. & Elec.	19	13
Pre-Design	21	13
Site Planning	26	19

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#### **ARE 4.0**

	Total	Pass
Constr. Doc. & Svcs	10	6
Prog., Planning & Practice	4	2
Structural Systems	4	1
Bldg. Design & Const. Sys.	5	3
Schematic Design	3	2
Site Planning & Design	3	2
Building Systems	3	2

#### **ENGINEERING**

• Fundamentals of Engineering Examination—

Application Deadlines:

	Seniors*	Non-seniors**
Spring Exam	February 1	January 1
Fall Exam	September 1	August 1

\*Engineering students with senior status in

the engineering curriculum.

\*\*Those who have already been awarded an undergraduate degree in engineering.

The FE exam is currently administered in Chattanooga, Cookeville, Franklin, Knoxville, Martin, and Memphis on:

April 25, 2009 October 24, 2009

#### Principles and Practice of Engineering Examinations—

The application deadline for new applicants for the spring Principles and Practice of Engineering (P&P) exam is December 1. The fall deadline is June 15. Exam applicants must have the required years of experience prior to filing the application. New exam applicants must submit all required supporting documentation by January 1 for the spring exam and by July 15 for the fall exam to ensure that their applications are processed prior to the examscheduling deadline. The exam will be given in Franklin, Knoxville, and Memphis on:

April 24, 2009 October 23, 2009

To facilitate scheduling of the P&P exams, retake requests and fees should be received by the Board office by February 1 for the spring exam and September 1 for the fall exam. Registrants wishing to take other exam disciplines must submit an application to add an exam discipline (available at the Board's website) with the appropriate exam fee by February 1 for the spring exam and August 1 for the fall exam. The examination fee is currently \$245, and the Structural II exam fee is \$735. Those wishing to take the Structural II exam must already be registered either by taking the Civil or Structural I exams as the basis for registration.

For information regarding exam study materials, calculators permitted in the examination room, and exam specifications please visit the NCEES website (www.ncees.org).

#### LANDSCAPE ARCHITECTURE

The multiple-choice sections of the Landscape Architect Registration Examination (LARE)—Sections A, B and D--are now computerized and are administered separately from the graphic portions of the examination by the Council of Landscape Architectural Registration Boards (CLARB). In order to take the multiple-choice sections of the

examination, exam candidates must register directly with CLARB at www.clarb.org. Tennessee candidates are required to indicate that they have been approved to sit for the examination by the Tennessee Board when registering for the examination. Candidates may take the examination at any of the approved CLARB testing centers. Additional information regarding the computerized sections, including current fees and exam dates, is available at CLARB's website.

The graphic portions of the examination—Sections *C* and E--will continue to be administered in Nashville, Tennessee by the Tennessee Board with examination fees paid directly to the Board. The dates for the administration of the graphic sections of the LARE are as follows:

June 8-9, 2009 December 7-8, 2009

The application deadline for the June exam is January 15, and the deadline for the December exam is June 15. All supporting documents (references, transcripts, etc.) are due in the Board office within thirty (30) days after the application deadline. Retake requests for the graphic sections must be received by March 30 for the June exam and by September 30 for the December exam.

The exam fees for the graphic portions are as follows:

	June 2009	December 2009
Section C	\$270	\$276
Section E	\$270	\$276

<b>Exam Results</b>	(6/08)	
	Total	Pass
Section C	8	3
Section E	14	3

#### INTERIOR DESIGN

The Interior Design Qualification exam will be given on:

April 3-4, 2009 October 2-3, 2009

To obtain an application for the exam, call the National Council for Interior Design Qualification (NCIDQ) at 202-721-0220, or visit www.ncidq.org. The regular application deadline for the spring exam is December 10 for first-time applicants; the regular deadline for the fall exam is June 10.

#### **Examinations** ...cont.

NCIDQ has announced changes to the multiple-choice sections of the exam, which will take effect in 2010. The change will require those who have not previously passed both multiple choice sections to complete both by the end of 2009 or retest. For more information on these changes, which resulted from a recent practice analysis, visit the NCIDQ website.

#### **NEW REGISTRANTS**

The Board and staff congratulate the following registrants who passed their respective professional examinations and were registered between January 1, 2008, and June 30, 2008.

#### **ARCHITECTS**

(Architect Registration Exam)

Richard Taylor Anderson Christopher Joseph Bernotas Donna Diane Covert Amy Jo Fraser Wendy R. Gross William D. Lester Joshua Michael Linger Deborah Miriam Lundberg Linda Piho Mark Dennis Keith Mitchell Christopher J. Norton Sydney Grace O'Hare Jerry Aaron Sartain Catherine Tracy Sloan James Edgar Stafford David Lee Thome

#### **ENGINEERS**

(Principles and Practice of Engineering Examinations)

Erik Dan Andersen David Charles Anderson Robert Fletcher Arritt Stephen Michael Avanzi Nathan Charles Babelay Brandon Scott Baxter Carter Dale Bearden Ryan Dabbs Blake Pierre Alexandre Boheme Terry Adam Borden Katie Michelle Brandon Laurel Haven Brandt Clinton Robert Camp Douglas Neal Cantrell Joshua Robert Cartwright Nitaya Chayangkura Michael Lee Cherry Kermit Willie Clinton Jeffery Dean Conar Stacey Marie Cox

Jeffrey Jacob Cundiff Erin Leah Curry Robert Edward Dandridge, II Adam Scott Davidson Iesse Lvnn Davis William Nicholas Deal Paul Rock Gregory Defay James Patton Edgar Tom J. Edwards Jason Edward English David Edward Farrow George Bryan Fowler Timothy David Francis Cherie Ann Fuchs Jerry Wayne Gammon Joshua Allen Gentry Ioshua Peter Giannini David Justin Glass Christopher Michael Goodman Jeffrey Scott Gregory Laura Bandy Groce Robert John Haile Ionathan Andrew Hardin Wesley Alan Harris Katherine Renee Harrison Marc Brooks Hawkins Bradley David Heilwagen Clinton Andrew Hendren Brian Thomas Henry Daniel Gregory Holdaway Sarah Lynn Holley Havden H. Horton Edward Howard Hoskins Eddie Lynn Jacobs Melissa Elaine Johnson Laura Thompson Jones Jeffrey S. Kauppila Adam Edward Keyser Fiona Haulter King William Roswell Kingery, III Bryan Gabriel Kurtz Steven Craig Lamm John Anthony Leath Adam Thomas Ledsinger Christopher Brent Lehman Audrey Stewart Lewis Joshua Aaron Linkous Charles Randall Logan Nathan Craig Long Brian Heath Lucas Nathan Christopher Luce Patrick Wayne Mahoney **Bradley Shane Martin** Michael Owen Massey Michael Douglas May Bradley James McCarter John R. McCarty James Edward Miller, Jr. James Barton Morgan Anthony Matthew Murphy Todd R. Nelson Eric Douglas Olsen Joseph Lewis Parks Craig Jacob Parnham John Mark Parrish Fuoad Abdullah Parvin George Timothy Pitts

Adam Lee Price

Iames Keith Rains Desmond Brent Raymond James Frank Reed, III Henry Lamar Reid, IV Larry Baldwin Reid Anthony Charles Renfro Steven Allen Riggs Carla V. Roberts Todd Wayne Roberts Kerry Rose Roy Monica Mace Sartain John Michael Shealy David Howard Sheely Lauren Suzanne Shibakov Shaun A. Sipe Michal Skubenic Robert Lee Slayden, Jr. Brian Patrick Smith Phouthavanh Nae Soundara Ryan Patrick Stack David Keith Stuver Stanley Craig Sumner Joel Fredrick Swanson H. Wood Talkington, Jr. Gay Dianne Taylor Brent Alan Thornton William McClain Towerv Nicholas Allen Tuttle Charles Alan Varner Ancil Lee Walker Lee Anthony Walter Bradlev Bartholomew Warren Russell E. Webb Paul Michael Welch Olivia Reyes West Aaron Gardener Whitten Brian Lee Wilson Eric Scott Wilson Deborah Jean Wiseman Brent Charles Wood Casey Ryan Wood Charles Edward Zimmerman

#### LANDSCAPE ARCHITECTS

(Landscape Architect Registration Exam)

Benton Thomas Peters Jonathan Wade Rick

## REGISTERED INTERIOR DESIGNERS

(National Council for Interior Design Qualification Exam)

Jenny Cole Adams
Meredy Carnahan
Jodi Lynn Davis
Brenda S. Geoghagan
Ashlee Alaine Kirk
Holly Elizabeth Meadows
Jennifer Caroline Overstreet
Ann Nordeen Parker
Dana Michelle Posnack
Kristen Brooke Vaughn
Chloe Harris Weeks
Kelly Ann Young Robbins

# Formal Disciplinary Actions Taken by the Board

Wendell K. Barnett, P.E. #12987 Nashville, Tennessee

**VIOLATION:** Practiced on an expired license. Tennessee Code Annotated § 62-2-306

**PENALTY:** \$1,000 civil penalty; take and pass the Board's law and rules exam.

FINAL ORDER: September 18, 2008

Dennis Wayne Carter, P.E. #102831 Raleigh, North Carolina

**VIOLATION:** Practiced on an inactive license. Tennessee Code Annotated § 62-2-306

**PENALTY:** \$250 civil penalty.

FINAL ORDER: September 18, 2008

Noel Christopher Kirby, P.E. #107003 Knoxville, Tennessee

**VIOLATION:** Practiced on an expired license. Tennessee Code Annotated § 62-2-306

PENALTY: \$500 civil penalty.

FINAL ORDER: September 18, 2008

Sohan P. Singh, P.E. #11067 Bellevue, Tennessee

**VIOLATION:** Convicted of a felony. Tennessee Code Annotated § 62-2-308.

**PENALTY:** Voluntary surrender of certificate of registration.

FINAL ORDER: October 28, 2008

#### - ANNOUNCEMENTS -

Harold (Hal) P. Balthrop, Jr., PE (Goodlettsville, Tennessee), was recently appointed to serve as an engineer member of the Board representing Middle Tennessee, replacing William J. Stockard. Mr. Balthrop will serve until June 30, 2012.

Leslie Shankman-Cohn, ASID, CAPS (Memphis, Tennessee), was recently appointed to serve as the Board's registered interior designer member, replacing Dana L. Miller. Ms. Shankman-Cohn will serve until June 30, 2012.

# Tennessee Board of Architectural and Engineering Examiners

James O. Hastings, Jr., AIA, Chair Robert Campbell, PE, Vice Chair Philip K. S. Lim, PE, Secretary Harold (Hal) P. Balthrop, Jr., PE Paul W. (Bill) Lockwood, ASLA David M. Schuermann, AIA Leslie Shankman-Cohn, ASID, CAPS Richard D. Thompson, AIA Brenda T. Wood, Public Member

#### **Associate Board Members**

Dennis W. Henderson, PE Carlton L. Norris, PE Raymond D. White, PE

John Cothron, Executive Director and Editor Robert Herndon, Legal Counsel

http://www.tn.gov/commerce/boards/ae <u>ce.aeboard@tn.gov</u> (e-mail) 615-741-3221 (Nashville) 1-800-256-5758 (toll free) 615-532-9410 (fax)

#### **Announcements** ...cont.

James O. Hastings, Jr., AIA (Nashville, Tennessee), was recently reappointed to the serve as an architect member of the Board representing Middle Tennessee. Mr. Hastings will serve until June 30, 2012.

Paul W. (Bill) Lockwood, ASLA (Brentwood, Tennessee), was recently reappointed to serve as the Board's landscape architect member. He will serve until June 30, 2012.

Carlton L. Norris, PE (Georgetown, Tennessee), was recently reappointed to serve as an associate engineer member of the Board representing East Tennessee; he will serve until June 30, 2012.

Board member Richard D.
Thompson, AIA (Chattanooga,
Tennessee) was recently appointed to
the newly created Energy Efficient
Schools Council by House Speaker
Jimmy Naifeh. This Council will
operate a sustainable K-12 capital
outlay assistance program to provide
grants, low-interest, and no-interest
loans for projects involving both
retrofits of existing schools and new
constructions with energy efficient
technology.

The Tennessee Department of Commerce and Insurance is committed to the principles of equal opportunity, equal access, and affirmative action. Contact the EEO Coordinator or ADA Coordinator at 615-741-2177 (TDD).

Department of Commerce and Insurance, Authorization No. 335192, 6,500 copies, May 2008. This public document was promulgated at a cost of  $27^{\circ}$  per copy.

